

Sheet 1 of 1 APPLICATION NO. ATTORNEY DOCKET NO. FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE 1293.1852 10/659,741 FIRST NAMED INVENTOR INFORMATION DISCLOSURE STATEMENT Yong-sul KIM et al. FILING DATE GROUP ART UNIT (Use several sheets if necessary) September 11, 2003 2121 **U.S. PATENT DOCUMENTS** \*EXAMINER DOCUMENT SUB-**FILING** INITIAL NO. **CLASS** DATE **CLASS** DATE NAME AA AB AC AD AE AF FOREIGN PATENT DOCUMENTS DOCUMENT NO. **ABSTRACT** DATE **COUNTRY TRANSLATION** YES NO BA 1 235 427 8/28/02 Europe BB BC BD BE BF OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) TRANSLATION YES CA Chinese Office Action Issued on May 13, 2005 Х **EXAMINER** DATE CONSIDERED \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	NT AND TRAC			NVENTOR IM et al.	10/65	FILING DATE
DOCUMENT NO. 5,191,420	U.S. PADATE	ATENT DOCUMEN  NAME  Lagoni et al.	Yong-sul KI FILING DATE September	11, 2003	2121 SUB-	FILING
DOCUMENT NO. 5,191,420	U.S. PA  DATE  3/2/93	NAME Lagoni et al.	September NTS	· · · · · · · · · · · · · · · · · · ·	2121 SUB-	FILING
NO. 5,191,420	DATE 3/2/93	NAME Lagoni et al.	NTS	· · · · · · · · · · · · · · · · · · ·	SUB-	FILING
NO. 5,191,420	DATE 3/2/93	NAME Lagoni et al.		CLASS		
NO. 5,191,420	3/2/93	Lagoni et al.		CLASS		
	<del> </del>					
5,438,341	8/1/95	Kobayashi et al.				
				·		
	1					
į					<del></del>	
<del> </del>	5005101			<u></u> -1.		
DOCUMENT	FOREIGN	PATENT DOCUM	IENTS			<u> </u>
NO.	DATE	COU	NTRY	TRANSLATION YES NO		ABSTRACT
1 235 427 A1	8/28/02	Europe				
390 179 A1	3/29/90	Europe				
512 332 A2	4/24/92	Europe				
392 100 A1	4/13/89	Europe				
2/3687 A2	1/10/02	PCT	,			
				1		
	NO.  1 235 427 A1  390 179 A1  512 332 A2  392 100 A1  2/3687 A2	DOCUMENT NO. DATE  1 235 427 A1 8/28/02 390 179 A1 3/29/90 512 332 A2 4/24/92 392 100 A1 4/13/89 2/3687 A2 1/10/02	DOCUMENT NO. DATE COUNTY NO. D	NO. DATE COUNTRY  1 235 427 A1 8/28/02 Europe  390 179 A1 3/29/90 Europe  512 332 A2 4/24/92 Europe  392 100 A1 4/13/89 Europe  2/3687 A2 1/10/02 PCT	DOCUMENT NO.         DATE         COUNTRY         TRANSL YES           1 235 427 A1         8/28/02         Europe           390 179 A1         3/29/90         Europe           512 332 A2         4/24/92         Europe           392 100 A1         4/13/89         Europe	DOCUMENT NO.         DATE         COUNTRY         TRANSLATION YES NO           1 235 427 A1         8/28/02         Europe           390 179 A1         3/29/90         Europe           512 332 A2         4/24/92         Europe           392 100 A1         4/13/89         Europe           2/3687 A2         1/10/02         PCT